Attorney's Doc	ket No.: 5543P003		<u>PATENT</u>
DE	CLARATION AND POWER OF A	TTORNEY FOR PATENT APPLIC	CATION
As a below nar	med inventor, I hereby declare th	at:	
My residence,	post office address and citizensh	ip are as stated below, next to my	name.
first, and joint i	nventor (if plural names are listed	d below) of the subject matter whic	or an original, h is claimed and
System A	AND METHOD FOR CONTROLLING ACCES	SS TO CONTENT CARRIED IN A CACHING A	RCHITECTURE
the specification	on of which		
<u>_x</u>	United States Applicati or PCT International Ap	on Number <u>09/845,088</u> oplication Number	a:
	and was amended on (MM/DD/YYYY)(if applicab	 le)
I acknowledge defined in Title I hereby claim foreign applica	the duty to disclose all informations 37, Code of Federal Regulations foreign priority benefits under Titletion(s) for patent or inventor's cell	on known to me to be material to pass, Section 1.56. e 35, United States Code, Section tificate listed below and have also	atentability as 119(a)-(d), of any identified below
		ertificate naving a filing date before	e that of the
Prior Foreign A	Application(s)		Priority <u>Claimed</u>
Number	r Country	(Foreign Filing Date - MM/DD/YYYY)	Yes No
Number	r Country	(Foreign Filing Date - MM/DD/YYYY)	Yes No
•	•	States Code, Section 119(e) of ar	ny United States
60/200.404	April 28. 20	000	
60/200,401 Application N			
	DEC As a below nar My residence, I believe I am t first, and joint i for which a pat SYSTEM The specification I hereby state is specification, in I acknowledge defined in Title I hereby claim foreign application on Prior Foreign Application on Number Number I hereby claim provisional application on Prior Foreign Application on Number Number Number 1 hereby claim provisional application on Number Number	As a below named inventor, I hereby declare the My residence, post office address and citizensh. I believe I am the original, first, and sole inventor first, and joint inventor (if plural names are listed for which a patent is sought on the invention endough of the specification of which SYSTEM AND METHOD FOR CONTROLLING Access the specification of which is attached hereto. X was filed on (MM/DD/YYYY) United States Application or PCT International Agand was amended on (in the claim of the c	DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION AS a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below, next to my I believe I am the original, first, and sole inventor (if only one name is listed below) first, and joint inventor (if plural names are listed below) of the subject matter whice for which a patent is sought on the invention entitled SYSTEM AND METHOD FOR CONTROLLING ACCESS TO CONTENT CARRIED IN A CACHING A the specification of which is attached hereto. was filed on (MM/DD/YYYY) United States Application Number or PCT International Application Number and was amended on (MM/DD/YYYY) (if applicable I hereby state that I have reviewed and understand the contents of the above-ider specification, including the claim(s), as amended by any amendment referred to a I acknowledge the duty to disclose all information known to me to be material to pudefined in Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section foreign application for patent or inventor's certificate having a filing date before application on which priority is claimed: Prior Foreign Application(s) Number Country (Foreign Filing Date - MM/DD/YYYY) Number Country (Foreign Filing Date - MM/DD/YYYYY) I hereby claim the benefit under Title 35, United States Code, Section 119(e) of an provisional application(s) listed below: 60/200.404 Application Number (Filing Date - MM/DD/YYYY) April 28, 2000 (Filing Date - MM/DD/YYYY)

60/200,511	April 28, 2000	
Application Numbe	er (Filing Date – MM/DD/YYYY)	
60/200,402	April 28, 2000	
Application Numbe		
60/200,403	April 28, 2000	
Application Numbe	er (Filing Date – MM/DD/YYYY)	
application(s) listed be not disclosed in the of Title 35, United Staknown to me to be mection 1.56 which be	enefit under Title 35, United States Code, Section 12 pelow and, insofar as the subject matter of each of the prior United States application in the manner provates Code, Section 112, I acknowledge the duty to enaterial to patentability as defined in Title 37, Code of the came available between the filing date of the prior filing date of this application:	he claims of this application ided by the first paragraph disclose all information of Federal Regulations,
Application Numb	er (Filing Date – MM/DD/YYYY) Status	patented, pending, abandoned
Application Number	er (Filing Date – MM/DD/YYYY) Status	patented, pending, abandoned
part of this document substitution and revo	persons listed on Appendix A hereto (which is incort) as my respective patent attorneys and patent age cation, to prosecute this application and to transact e connected herewith.	nts, with full power of
•	(Name of Attorney or Agent) 0 Wilshire Boulevard 7th Floor, Los Angeles, Ca	
statements made or statements were ma are punishable by fi States Code and tha	at all statements made herein of my own knowle n information and belief are believed to be true; ade with the knowledge that willful false stateme ine or imprisonment, or both, under Section 100 at such willful false statements may jeopardize to patent issued thereon.	and further that these ents and the like so made 1 of Title 18 of the United
Full Name of Sole/Fir	rst Inventor JJ Garcia-Luna-Aceves	
nventor's Signature	Test Inventor JJ Garcia-Luna-Aceves JJ Garcia - Luna - Aceves Date	7-70-01
	JJ GARCIA - LUMA - Aceves	Mexico
Residence	San Mateo, California Citizenship (City, State)	(Country)
Post Office Address	82 Lakewood Circle San Mateo, California 94402	

Full Name of Joint/Se	econd inventor Bradley R. Smith			
Inventor's Signature	Bricking	Date	7(20/01	
Residence	Santa Cruz, California	Citizenship	USA	
	(City, State)		(Country)	
Post Office Address	2035 Bobwhite Lane			
	Santa Cruz, California 95065			

APPENDIX A

William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Thomas M. Coester, Reg. No. 39,637; Donna Jo Coningsby, Reg. No. 41,684; Florin Corie, Reg. No. 46.244; Mimi Diemmy Dao, Reg. No. 45.628; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. 46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Justin M. Dillon, Reg. No. 42,486; Sanjeet Dutta, Reg. No. 46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; George Fountain, Reg. No. 37,374; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Libby N. Ho, Reg. No. 46,774; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; George Brian Leavell, Reg. No. 45,436; Kurt P. Leyendecker, Reg. No. 42,799; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Robert G. Litts, Reg. No. 46,876; Julio Loza, Reg. No. P47,758; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. P048,095; Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Paley, Reg. No. 38,989; Gregg A. Peacock, Reg. No. 45,001; Marina Portnova, Reg. No. 45,750; William F. Ryann, Reg. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey S. Schubert, Reg. No. 43,098; George Simion, Reg. No. P47,089; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Edwin H. Taylor, Reg. No. 25,129; John F. Travis, Reg. No. 43,203; Joseph A. Twarowski, Reg. No. 42,191; Mark C. Van Ness, Reg. No. 39,865; Tom Van Zandt, Reg. No. 43,219; Brent E. Vecchia, Reg. No. P48,011; Lester J. Vincent, Reg. No. 31,460; Archana B. Vittal, Reg. No. 45,182; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward. Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Reg. No. 45,715; and Raul Martinez, Reg. No. 46,904, my patent agents, of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and James R. Thein, Reg. No. 31,710, my patent attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

APPENDIX B

Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.